## listPancragenEng.ST25 SEQUENCE LISTING

<110> SANKT-PETERBURGSKAYA OBSCHESTVENNAYA ORGANIZATSIA "SANKT-PETERBURGSSKIY INSTITUT BIOREGULATSII I GERONTOLOGII SZO RAMN"

<120> Tetrapeptide regulating blood glucose level in diabetes mellitus

<130> IBG/09/04

<150> RU 2003135605

<151> 2003-12-10

<160> 1

<170> PatentIn version 3.1

<210> 1

<211> 4

<212> PRT

<213> Artificial sequence

<220>

<223> The tetrapeptide Lys-Glu-Asp-Trp-NH2 regulates blood level in organism, suffering from diabetes melitus, due to increasing of insulin secretion and increasing of tissue sensivity to insulin.

<400> 1

Lys Glu Asp Trp 1